

Detroit Workforce Development, A Michigan Works! Agency

Table 1 - Population Trends – 1990 – 2000 - City of Detroit MWA

Area	2000	2009	2000 - 2009 Numeric Change	2000 - 2009 Percent Change
City of Detroit MWA	951,270	910,920	-40,350	-4.2%
Michigan	9,938,444	9,969,727	31,283	0.3%
United States	281,421,906	307,006,550	25,584,644	9.1%

Source: U.S. Bureau of the Census

Table 2 - Population Change by Demographic Group – 1990 - 2000 - City of Detroit MWA

Demographic Group	1990	2000	1990 - 2000 Numeric Change	1990 - 2000 Percent Change
Total Population	1,027,974	951,270	-76,704	-7.5%
Age				
14-18	83,395	70,081	-13,314	-16.0%
19-21	50,533	39,949	-10,584	-20.9%
22-54	451,565	436,066	-15,499	-3.4%
55-64	81,280	67,389	-13,891	-17.1%
65 Plus	124,933	99,056	-25,877	-20.7%
Sex				
Male	476,814	448,319	-28,495	-6.0%
Female	551,160	502,951	-48,209	-8.7%
Race/Ethnic				
White	222,316	116,599	-105,717	-47.6%
Black/African American	777,916	775,772	-2,144	-0.3%
Native American	3,655	3,140	-515	-14.1%
Asian/Pacific Islander	8,461	9,519	1,058	12.5%
Some Other Race	15,626	24,199	8,573	54.9%
Two or More Races	N.A.	22,041	N.A.	N.A.
Hispanic	28,473	47,167	18,694	65.7%

Source: U.S. Bureau of the Census

Table 3 - Population by Demographic Group - 2000 - City of Detroit MWA

Demographic Group	2000	Percent Distribution
Total Population	951,270	100.0%
Age		
14-18	70,081	7.4%
19-21	39,949	4.2%
22-54	436,066	45.8%
55-64	67,389	7.1%
65 Plus	99,056	10.4%
Sex		
Male	448,319	47.1%
Female	502,951	52.9%
Race/Ethnic		
White	116,599	12.3%
Black/African American	775,772	81.6%
Native American	3,140	0.3%
Asian/Pacific Islander	9,519	1.0%
Some Other Race	24,199	2.5%
Two or More Races	22,041	2.3%
Hispanic	47,167	5.0%

Source: U.S. Bureau of the Census**Table 4 - Labor Force Trends – 2006 – 2010 - City of Detroit MWA**

Area	May 2006	May 2008	May 2010	2006 - 2010 Percent Change
City of Detroit MWA	363,150	361,000	371,425	2.3%
Michigan	5,052,000	4,997,000	4,864,000	-3.7%
United States	150,696,000	154,003,000	153,866,000	2.1%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives**Table 5 - Employment Trends – 2006 – 2010 - City of Detroit MWA**

Area	May 2006	May 2008	May 2010	2006 - 2010 Percent Change
City of Detroit MWA	318,925	306,200	286,550	-10.2%
Michigan	4,735,000	4,607,000	4,241,000	-10.4%
United States	144,041,000	145,927,000	139,497,000	-3.2%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 6 - Unemployment Rates (Percent) – 2006 – 2010 - City of Detroit MWA

Area	May 2006	May 2008	May 2010	2006 - 2010 Rate Change
City of Detroit MWA	12.2	15.2	22.9	10.7
Michigan	6.3	7.8	12.8	6.5
United States	4.4	5.2	9.3	4.9

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 7 - Civilian Labor Force by Demographic Group – 2000 - City of Detroit MWA

Demographic Group	Civilian Labor Force	Total Employment	Total Unemployment	Unemployment Rate
Total	384,951	331,441	53,510	13.9%
Male 16+	183,520	154,993	28,527	15.5%
16-19	11,782	7,769	4,013	34.1%
20-24	22,653	17,300	5,353	23.6%
25-54	130,888	113,118	17,770	13.6%
55-64	13,449	12,433	1,016	7.6%
65 Plus	4,748	4,373	375	7.9%
Female 16+	201,431	176,448	24,983	12.4%
16-19	11,924	7,981	3,943	33.1%
20-24	23,081	18,221	4,860	21.1%
25-54	145,602	130,731	14,871	10.2%
55-64	15,429	14,622	807	5.2%
65 Plus	5,395	4,893	502	9.3%
Race/Sex				
White Male	29,651	26,639	3,012	10.2%
White Female	21,311	19,432	1,879	8.8%
Black Male	139,762	115,902	23,860	17.1%
Black Female	171,420	149,383	22,037	12.9%
Asian Male	2,425	2,281	144	5.9%
Asian Female	1,637	1,491	146	8.9%
Other Male	6,621	5,787	834	12.6%
Other Female	3,234	2,780	454	14.0%
Hispanic Male	12,270	10,591	1,679	13.7%
Hispanic Female	6,246	5,472	774	12.4%

Source: U.S. Bureau of the Census

Table 8 - Industry Employment Trends - 2007 - 2010 - Detroit MSA

Industry	May 2007 Employment	May 2010 Employment	2007 - 2010 Numeric Change	2007 - 2010 Percent Change
Total Employment	1,992,900	1,715,400	-277,500	-13.9%
Natural Resources & Construction	72,700	48,100	-24,600	-33.8%
Manufacturing	263,400	177,900	-85,500	-32.5%
Trade, Transportation & Utilities	366,600	316,800	-49,800	-13.6%
Information	33,700	25,800	-7,900	-23.4%
Financial Activities	112,900	92,900	-20,000	-17.7%
Professional & Business Services	353,000	293,800	-59,200	-16.8%
Educational & Health Services	277,500	286,400	8,900	3.2%
Leisure & Hospitality	189,300	171,400	-17,900	-9.5%
Other Services	88,400	84,200	-4,200	-4.8%
Government	235,400	218,400	-17,000	-7.2%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives
Current Employment Statistics (CES)

Table 9 - Top Ten Private Industries – Third Quarter 2009 - Wayne County

Industry	Jobs	Percent of Total
Food Services and Drinking Places	52,565	9.5%
Hospitals	45,868	8.3%
Professional and Technical Services	45,586	8.2%
Ambulatory Health Care Services	31,638	5.7%
Administrative and Support Services	29,307	5.3%
Transportation Equipment Manufacturing	28,325	5.1%
Management of Companies and Enterprises	19,564	3.5%
Nursing and Residential Care Facilities	19,240	3.5%
General Merchandise Stores	14,125	2.6%
Merchant Wholesalers, Durable Goods	13,473	2.4%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 10 - Top Private Industries by Percent Job Growth – 3rd. Qtr. 2006 - 2009 - Wayne County

Industry	Numeric Job Growth	Percent Job Growth
Motion Picture and Sound Recording Industry	372	161.0%
Nonstore Retailers	149	34.7%
Ambulatory Health Care Services	3,083	10.8%
Nursing and Residential Care Facilities	1,840	10.6%
Amusement, Gambling and Recreation	416	3.3%
Gasoline Stations	91	3.2%
Furniture and Related Product Manufacturing	27	3.0%
General Merchandise Stores	270	1.9%
Food Manufacturing	67	1.8%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 11 - Declining Industries - Third Quarter 2006 - 2009 - Wayne County

Industry	Third Quarter 2006 Employment	Third Quarter 2009 Employment	2006 - 2009 Numeric Change	2006 - 2009 Percent Change
Publishing Industries, Except Internet	7,557	3,336	-4,221	-55.9%
Plastics and Rubber Products Manufacturing	2,423	1,297	-1,126	-46.5%
Warehousing and Storage	4,281	2,457	-1,824	-42.6%
Furniture and Home Furnishings Stores	2,349	1,486	-863	-36.7%
Primary Metal Manufacturing	5,417	3,435	-1,982	-36.6%
Administrative and Support Services	46,206	29,307	-16,899	-36.6%
Nonmetallic Mineral Product Manufacturing	2,379	1,556	-823	-34.6%
Transportation Equipment Manufacturing	43,028	28,325	-14,703	-34.2%
Machinery Manufacturing	8,970	6,044	-2,926	-32.6%
Fabricated Metal Product Manufacturing	10,550	7,161	-3,389	-32.1%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 12 - Number of Unemployed - 2009 - 2010 - City of Detroit MWA

Area	May 2009	May 2010	2009 - 2010 Numeric Change	2009 - 2010 Percent Change
City of Detroit MWA	93,375	84,875	-8,500	-9.1%
Michigan	663,000	623,000	-40,000	-6.0%
United States	13,973,000	14,369,000	396,000	2.8%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 13 - High School Graduates in Michigan by County - 2007 - 2008 & 2008 - 2009 School Years

County	2007 - 2008	2008 - 2009	Numeric Change	Percent Change
Alcona	72	56	-16	-22.2%
Alger	90	86	-4	-4.4%
Allegan	1,334	1,337	3	0.2%
Alpena	337	291	-46	-13.6%
Antrim	295	256	-39	-13.2%
Arenac	205	212	7	3.4%
Baraga	104	99	-5	-4.8%
Barry	579	561	-18	-3.1%
Bay	1,182	1,043	-139	-11.8%
Benzie	168	162	-6	-3.6%
Berrien	1,860	1,793	-67	-3.6%
Branch	438	429	-9	-2.1%
Calhoun	1,492	1,482	-10	-0.7%
Cass	440	450	10	2.3%
Charlevoix	335	336	1	0.3%
Cheboygan	285	292	7	2.5%
Chippewa	388	343	-45	-11.6%
Clare	348	357	9	2.6%
Clinton	843	859	16	1.9%
Crawford	153	123	-30	-19.6%
Delta	485	461	-24	-4.9%
Dickinson	372	382	10	2.7%
Eaton	1,186	1,119	-67	-5.6%
Emmet	413	384	-29	-7.0%
Genesee	4,739	4,620	-119	-2.5%
Gladwin	259	234	-25	-9.7%
Gogebic	160	159	-1	-0.6%
Grand Traverse	1,002	979	-23	-2.3%
Gratiot	587	548	-39	-6.6%
Hillsdale	460	453	-7	-1.5%
Houghton	414	354	-60	-14.5%
Huron	447	439	-8	-1.8%
Ingham	2,904	2,827	-77	-2.7%
Ionia	782	780	-2	-0.3%
Iosco	400	382	-18	-4.5%
Iron	141	120	-21	-14.9%
Isabella	543	464	-79	-14.5%
Jackson	1,700	1,666	-34	-2.0%
Kalamazoo	2,137	2,136	-1	0.0%

Table 13 - High School Graduates in Michigan by County - 2007 - 2008 & 2008 - 2009 School Years

County	2007 - 2008	2008 - 2009	Numeric Change	Percent Change
Kalkaska	163	161	-2	-1.2%
Kent	6,209	6,458	249	4.0%
Keweenaw	0	0	0	0.0%
Lake	38	26	-12	-31.6%
Lapeer	1,115	1,135	20	1.8%
Leelanau	183	198	15	8.2%
Lenawee	1,213	1,268	55	4.5%
Livingston	2,145	2,170	25	1.2%
Luce	81	72	-9	-11.1%
Mackinaw	106	107	1	0.9%
Macomb	9,576	9,233	-343	-3.6%
Manistee	192	264	72	37.5%
Marquette	697	604	-93	-13.3%
Mason	369	372	3	0.8%
Mecosta	486	421	-65	-13.4%
Menominee	245	243	-2	-0.8%
Midland	1,044	999	-45	-4.3%
Missaukee	148	158	10	6.8%
Monroe	1,695	1,694	-1	-0.1%
Montcalm	855	899	44	5.1%
Montmorency	71	62	-9	-12.7%
Muskegon	1,902	1,914	12	0.6%
Newaygo	610	593	-17	-2.8%
Oakland	14,417	13,940	-477	-3.3%
Oceana	228	257	29	12.7%
Ogemaw	184	182	-2	-1.1%
Ontonagon	81	68	-13	-16.0%
Osceola	357	374	17	4.8%
Oscoda	68	66	-2	-2.9%
Otsego	296	277	-19	-6.4%
Ottawa	2,820	2,737	-83	-2.9%
Presque Isle	151	115	-36	-23.8%
Roscommon	227	237	10	4.4%
Saginaw	2,022	2,019	-3	-0.1%
St. Clair	1,863	1,818	-45	-2.4%
St. Joseph	749	717	-32	-4.3%
Sanilac	601	623	22	3.7%
Schoolcraft	83	73	-10	-12.0%
Shiawassee	989	985	-4	-0.4%
Tuscola	741	779	38	5.1%

Table 13 - High School Graduates in Michigan by County - 2007 - 2008 & 2008 - 2009 School Years

County	2007 - 2008	2008 - 2009	Numeric Change	Percent Change
Van Buren	1,175	1,063	-112	-9.5%
Washtenaw	3,221	3,183	-38	-1.2%
Wayne	19,264	19,002	-262	-1.4%
Wexford	379	330	-49	-12.9%
Michigan	109,542	107,074	-2,468	-2.3%

Source: Michigan Department of Education

Note: The sum of the areas do not add to the statewide total

Table 14 - Community College Graduates in Michigan by County - 2007 - 2008 & 2008 - 2009 School Years

County	2007 - 2008	2008 - 2009	Numeric Change	Percent Change
Alcona	0	0	0	0.0%
Alger	0	0	0	0.0%
Allegan	0	0	0	0.0%
Alpena	412	404	-8	-1.9%
Antrim	0	0	0	0.0%
Arenac	0	0	0	0.0%
Baraga	0	0	0	0.0%
Barry	0	0	0	0.0%
Bay	0	0	0	0.0%
Benzie	0	0	0	0.0%
Berrien	330	329	-1	-0.3%
Branch	0	0	0	0.0%
Calhoun	910	952	42	4.6%
Cass	298	240	-58	-19.5%
Charlevoix	0	0	0	0.0%
Cheboygan	0	0	0	0.0%
Chippewa	0	0	0	0.0%
Clare	416	420	4	1.0%
Clinton	0	0	0	0.0%
Crawford	0	0	0	0.0%
Delta	392	422	30	7.7%
Dickinson	0	0	0	0.0%
Eaton	0	0	0	0.0%
Emmet	282	284	2	0.7%
Genesee	1,323	1,557	234	17.7%
Gladwin	0	0	0	0.0%
Gogebic	237	293	56	23.6%
Grand Traverse	561	475	-86	-15.3%
Gratiot	0	0	0	0.0%
Hillsdale	0	0	0	0.0%
Houghton	0	0	0	0.0%
Huron	0	0	0	0.0%
Ingham	2,742	2,720	-22	-0.8%
Ionia	0	0	0	0.0%
Iosco	0	0	0	0.0%
Iron	0	0	0	0.0%
Isabella	0	0	0	0.0%
Jackson	914	868	-46	-5.0%
Kalamazoo	1,280	1,275	-5	-0.4%

Table 14 - Community College Graduates in Michigan by County - 2007 - 2008 & 2008 - 2009 School Years

County	2007 - 2008	2008 - 2009	Numeric Change	Percent Change
Kalkaska	0	0	0	0.0%
Kent	1,695	1,603	-92	-5.4%
Keweenaw	0	0	0	0.0%
Lake	0	0	0	0.0%
Lapeer	0	0	0	0.0%
Leelanau	0	0	0	0.0%
Lenawee	0	0	0	0.0%
Livingston	0	0	0	0.0%
Luce	0	0	0	0.0%
Mackinaw	0	0	0	0.0%
Macomb	3,009	3,202	193	6.4%
Manistee	0	0	0	0.0%
Marquette	0	0	0	0.0%
Mason	201	194	-7	-3.5%
Mecosta	0	0	0	0.0%
Menominee	0	0	0	0.0%
Midland	0	0	0	0.0%
Missaukee	0	0	0	0.0%
Monroe	511	532	21	4.1%
Montcalm	469	389	-80	-17.1%
Montmorency	0	0	0	0.0%
Muskegon	524	494	-30	-5.7%
Newaygo	0	0	0	0.0%
Oakland	2,159	2,030	-129	-6.0%
Oceana	0	0	0	0.0%
Ogemaw	0	0	0	0.0%
Ontonagon	0	0	0	0.0%
Osceola	0	0	0	0.0%
Oscoda	0	0	0	0.0%
Otsego	0	0	0	0.0%
Ottawa	0	0	0	0.0%
Presque Isle	0	0	0	0.0%
Roscommon	311	343	32	10.3%
Saginaw	2,071	2,473	402	19.4%
St. Clair	1,461	1,722	261	17.9%
St. Joseph	221	268	47	21.3%
Sanilac	0	0	0	0.0%
Schoolcraft	0	0	0	0.0%
Shiawassee	0	0	0	0.0%
Tuscola	0	0	0	0.0%

Table 14 - Community College Graduates in Michigan by County - 2007 - 2008 & 2008 - 2009 School Years

County	2007 - 2008	2008 - 2009	Numeric Change	Percent Change
Van Buren	0	0	0	0.0%
Washtenaw	2,258	2,417	159	7.0%
Wayne	3,181	3,441	260	8.2%
Wexford	0	0	0	0.0%
Michigan	28,168	29,347	1,179	4.2%

Source: Michigan Department of Education

Table 15 - Talent Bank Applicants - First Quarter 2010 - City of Detroit MWA

Occupational Group	Applicants	Percent Distribution
Total, All Occupations	79,956	100.0%
Management	5,088	6.4%
Business and Financial Operations	1,920	2.4%
Computer and Mathematical	522	0.7%
Architecture and Engineering	976	1.2%
Life, Physical and Social Science	231	0.3%
Community and Social Services	1,226	1.5%
Legal	273	0.3%
Education, Training and Library	1,204	1.5%
Arts, Design, Entertainment, Sports, Media	759	0.9%
Healthcare Practitioners and Technical	1,639	2.0%
Healthcare Support	7,566	9.5%
Protective Service	3,502	4.4%
Food Preparation and Serving Related	6,501	8.1%
Building and Grounds Cleaning, Maintenance	8,757	11.0%
Personal Care and Service	2,120	2.7%
Sales and Related	7,322	9.2%
Office and Administrative Support	12,462	15.6%
Farming, Fishing and Forestry	12	0.0%
Construction and Extraction	3,068	3.8%
Installation, Maintenance and Repair	1,254	1.6%
Production	7,921	9.9%
Transportation and Material Moving	5,633	7.0%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 16 - Employment Forecast by Major Occupational Category - 2006 - 2016 - Detroit MSA

Occupational Category	2006	2016	Employment Growth	
			Number	Percent
Total, All Occupations	2,104,850	2,239,150	134,300	6.4%
Management	102,970	106,770	3,800	3.7%
Professional	465,420	508,930	43,510	9.3%
Health Care	165,560	191,600	26,040	15.7%
Service	337,880	372,000	34,120	10.1%
Sales	216,880	230,620	13,740	6.3%
Administrative Support	321,900	331,580	9,680	3.0%
Farming, Forestry and Fishing	4,720	5,120	400	8.5%
Construction and Repair	153,620	160,870	7,250	4.7%
Production	194,300	185,420	-8,880	-4.6%
Transportation	141,610	146,260	4,650	3.3%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 17 - Annual Job Openings by Major Occupational Category - 2006 - 2016 - Detroit MSA

Occupational Category	Total Openings	Growth	Replacement
Total, All Occupations	62,863	16,466	46,397
Management	2,672	464	2,208
Professional	13,486	4,506	8,980
Health Care	5,201	2,620	2,581
Service	12,949	3,437	9,512
Sales	8,203	1,636	6,567
Administrative Support	8,725	1,921	6,804
Farming, Forestry and Fishing	155	42	113
Construction and Repair	3,397	792	2,605
Production	4,089	281	3,808
Transportation	3,984	767	3,217

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 18 - Fastest Growing Occupations - 2006 - 2016 - Detroit MSA

Occupations	Employment Change	
	Number	Percent
Network Systems and Data Communication Analysis	1,680	40.1%
Home Health Aides	4,930	32.8%
Computer Software Engineers - Applications	2,250	31.2%
Personal Financial Advisors	820	29.1%
Medical Assistants	2,630	29.0%
Physical Therapist Assistants	310	27.9%
Pharmacy Technicians	1,260	26.4%
Personal and Home Care Aides	1,630	21.5%
Physical Therapists	600	21.1%
Customer Service Representatives	6,280	20.6%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 19 - Occupations with Largest Numeric Growth - 2006 - 2016 - Detroit MSA

Occupations	Employment Change	
	Number	Percent
Retail Salespersons	7,490	10.9%
Customer Service Representatives	6,280	20.6%
Registered Nurses	6,130	16.6%
Home Health Aides	4,930	32.8%
Combined Food Prep/Service Worker, Including Fast Food	4,590	12.0%
Janitor/Cleaner, Except Maid/Housekeeping Cleaners	3,540	10.6%
Office Clerks, General	3,400	6.6%
Waiters and Waitresses	3,290	9.9%
Truck Drivers, Heavy and Tractor-Trailer	3,160	13.8%
Medical Assistants	2,630	29.0%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 20 - High Demand - High Wage Occupations - 2006 - 2016 - Detroit MSA

Occupations	Growth Rate	Annual Openings	Hourly Wage
Computer Software Engineers - Applications	31.2%	330	\$42.51
Computer Systems Analysts	18.4%	551	\$42.42
Network Systems and Data Communication Analysis	40.1%	253	\$36.04
Computer Software Engineers - Systems	19.9%	192	\$39.55
Registered Nurses	16.6%	1,222	\$32.21
Dental Hygienists	19.9%	153	\$29.72
Accountants and Auditors	12.0%	499	\$33.10
Sales Reps, Wholesale/Manufact., Ex Tech/Scientific Products	11.2%	232	\$36.32
Management Analysts	9.5%	196	\$42.17
Customer Service Representatives	20.6%	1,475	\$17.42

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 21 - High Growth Jobs with at Least a Bachelor's Degree - 2006 - 2016 - Detroit MSA

Occupations	Numeric Job Growth	Percent Job Growth	Hourly Wage
Computer Systems Analysts	2,260	18.4%	\$42.42
Computer Software Engineers - Applications	2,250	31.2%	\$42.51
Accountants and Auditors	2,020	12.0%	\$33.10
Industrial Engineers	1,800	13.3%	\$38.27
Network Systems and Data Communication Analysis	1,680	40.1%	\$36.04
Computer Software Engineers - Systems	1,110	19.9%	\$37.09
Elementary School Teachers, Except Special Education	1,090	5.9%	N.A.
Physicians and Surgeons	1,020	8.2%	N.A.
Mechanical Engineers	890	5.3%	\$38.13
Personal Financial Advisors	820	29.1%	\$39.20

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 22 - High Growth Jobs with an Associate's Degree or Work Experience - 2006 - 2016 - Detroit MSA

Occupations	Numeric Job Growth	Percent Job Growth	Hourly Wage
Registered Nurses	6,130	16.6%	\$32.21
Nursing Aides, Orderlies and Attendants	2,550	12.9%	\$13.50
Sales Reps, Wholesale/Manufact., Ex Tech/Scientific Products	2,160	8.9%	\$28.62
Executive Secretaries and Administrative Assistants	1,850	8.8%	\$21.16
Automotive Service Technicians/Mechanics	1,230	11.3%	\$21.60
Hairdressers/Hairstylists/Cosmetologists	960	9.5%	\$12.15
First-Line Sup/Mgrs: Retail Sales Workers	930	4.9%	\$19.66
Dental Hygienists	780	19.9%	\$29.72
Sales Reps, Wholesale/Mfg, Technical/Scientific Products	780	11.2%	\$36.32
First-Line Sup/Mgrs: Food Prep/Service Workers	720	6.6%	\$15.26

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 23 - High Growth Jobs with at Least Moderate OJT Training - 2006 - 2016 - Detroit MSA

Occupations	Numeric Job Growth	Percent Job Growth	Hourly Wage
Customer Service Representatives	6,280	20.6%	\$17.42
Truck Drivers, Heavy and Tractor-Trailer	3,160	13.8%	\$20.32
Medical Assistants	2,630	29.0%	\$13.10
Bookkeeping/Accounting/Auditing Clerks	2,040	8.5%	\$16.96
Cooks, Restaurants	1,430	12.3%	\$11.43
Pharmacy Technicians	1,260	26.4%	\$14.46
Social & Human Service Assistants	1,170	20.1%	\$15.32
Team Assemblers	980	5.6%	\$15.05
Maintenance and Repair Workers, General	960	5.1%	\$20.52
Dental Assistants	860	19.3%	\$15.51

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 24 - Disabled Population by Demographic Group - 2000 - City of Detroit MWA

Demographic Group	Persons With a Disability			Disabled Persons Below Poverty Level
	Total	Employed	Not Employed	
Total, 16+	229,694	78,251	99,735	63,739
Sex				
Male	104,325	38,029	46,981	26,001
Female	125,369	40,222	52,754	37,738
Age				
16-20	14,164	4,918	9,246	4,748
21-64	163,822	73,333	90,489	48,066
65+	51,708	N.A.	N.A.	10,925
Race				
White	32,789	9,713	12,687	N.A.
Black	184,167	63,523	80,921	N.A.
Native American	1,052	295	562	N.A.
Asian/Pacific Islander	1,805	817	728	N.A.
Some Other Race	5,105	2,142	2,591	N.A.
Two or More Races	2,792	1,761	2,246	N.A.
Hispanic	10,570	4,566	4,950	N.A.

Source: U.S. Bureau of the Census

Table 25 - Welfare Registrants - May 2010 - Wayne County

Demographic Group	Welfare Registrants	Percent of Total
Total	201,435	100.0%
Sex		
Male	84,702	42.0%
Female	116,733	58.0%
Age		
14-15	5,474	2.7%
16-19	27,068	13.4%
20-21	16,037	8.0%
22-44	111,058	55.1%
45-54	33,138	16.5%
55-64	8,648	4.3%
65+	12	0.0%
Race		
White	51,543	25.6%
Black	140,677	69.8%
Native American	277	0.1%
Other	4,335	2.2%
Hispanic	4,603	2.3%

Source: Michigan Family Independence Agency, All Assistance Recipients with a Work Requirement

Table 26 - Limited English Proficiency by Michigan Works! Agency - 2000

Area	Total
ACSET	15,690
Barry - Branch – Calhoun	1,878
Berrien - Cass - Van Buren	3,470
Capital Area	5,009
Career Alliance	2,335
Central Area	1,189
Central Upper Peninsula	540
City of Detroit	19,904
Eastern Upper Peninsula	226
Kalamazoo - St. Joseph	3,066
Livingston County	577
Macomb - St. Clair	14,598
Muskegon - Oceana	2,222
Northeast Michigan	531
Northwest Michigan	1,493
Oakland County	20,264
Ottawa County	3,619
Region 7B	529
Saginaw - Midland - Bay	2,394
SEMCA	21,413
South Central Michigan	1,803
Thumb Area	1,241
Washtenaw County	4,803
West Central Michigan	769
West Upper Peninsula	395
State of Michigan	129,958

Source: U.S. Bureau of the Census

Table 27 - Private Industry Employment Analysis - Third Quarter 2009 - Wayne County

NAICS - Industry Title	Jobs	Percent of Total
000 - Total, All Industries	553,581	100.0%
111 - Crop Production	235	0.0%
112 - Animal Production	P	P
113 - Forestry and Logging	P	P
114 - Fishing, Hunting and Trapping	P	P
115 - Agriculture and Forestry Support Activities	P	P
211 - Oil and Gas Extraction	P	P
212 - Mining, Except Oil and Gas	440	0.1%
213 - Support Activities for Mining	P	P
221 - Utilities	3,538	0.6%
236 - Construction of Buildings	2,882	0.5%
237 - Heavy and Civil Engineering Construction	1,237	0.2%
238 - Specialty Trade Contractors	12,993	2.3%
311 - Food Manufacturing	3,780	0.7%
312 - Beverage and Tobacco Product Manufacturing	1,554	0.3%
313 - Textile Mills	37	0.0%
314 - Textile Product Mills	182	0.0%
315 - Apparel Manufacturing	P	P
321 - Wood Product Manufacturing	139	0.0%
322 - Paper Manufacturing	1,166	0.2%
323 - Printing and Related Support Activities	1,223	0.2%
324 - Petroleum and Coal Products Manufacturing	791	0.1%
325 - Chemical Manufacturing	2,205	0.4%
326 - Plastics and Rubber Products Manufacturing	1,297	0.2%
327 - Nonmetallic Mineral Product Manufacturing	1,556	0.3%
331 - Primary Metal Manufacturing	3,435	0.6%
332 - Fabricated Metal Product Manufacturing	7,161	1.3%
333 - Machinery Manufacturing	6,044	1.1%
334 - Computer and Electronic Product Manufacturing	2,617	0.5%
335 - Electrical Equipment and Appliance Manufacturing	355	0.1%
336 - Transportation Equipment Manufacturing	28,325	5.1%
337 - Furniture and Related Product Manufacturing	922	0.2%
339 - Miscellaneous Manufacturing	1,187	0.2%
423 - Merchant Wholesalers, Durable Goods	13,473	2.4%
424 - Merchant Wholesalers, Nondurable Goods	9,157	1.7%
425 - Electronic Markets and Agents and Brokers	3,469	0.6%
441 - Motor Vehicle and Parts Dealers	6,843	1.2%
442 - Furniture and Home Furnishings Stores	1,486	0.3%
443 - Electronics and Appliance Stores	1,318	0.2%

Table 27 - Private Industry Employment Analysis - Third Quarter 2009 - Wayne County

NAICS - Industry Title	Jobs	Percent of Total
444 - Building Material and Garden Supply Stores	5,077	0.9%
445 - Food and Beverage Stores	12,961	2.3%
446 - Health and Personal Care Stores	6,056	1.1%
447 - Gasoline Stations	2,965	0.5%
448 - Clothing and Clothing Accessories Stores	6,250	1.1%
451 - Sporting Goods, Hobby, Book and Music Stores	2,866	0.5%
452 - General Merchandise Stores	14,125	2.6%
453 - Miscellaneous Store Retailers	3,588	0.6%
454 - Nonstore Retailers	578	0.1%
481 - Air Transportation	9,840	1.8%
482 - Rail Transportation	P	P
483 - Water Transportation	P	P
484 - Truck Transportation	8,007	1.4%
485 - Transit and Ground Passenger Transportation	1,355	P
486 - Pipeline Transportation	228	0.0%
487 - Scenic and Sightseeing Transportation	P	P
488 - Support Activities for Transportation	4,843	0.9%
491 - Postal Service	122	0.0%
492 - Couriers and Messengers	2,649	0.5%
493 - Warehousing and Storage	2,457	0.4%
511 - Publishing Industries, Except Internet	3,336	0.6%
512 - Motion Picture and Sound Recording Industries	603	0.1%
515 - Broadcasting, Except Internet	996	0.2%
516 - Internet Publishing and Broadcasting	P	P
517 - Telecommunications	2,996	0.5%
518 - ISP's, Search Portals and Data Processing	346	0.1%
519 - Other Information Services	171	0.0%
521 - Monetary Authorities - Central Bank	P	P
522 - Credit Intermediation and Related Activities	12,603	2.3%
523 - Securities, Commodity Contracts, Investments	1,400	0.3%
524 - Insurance Carriers and Related Activities	6,049	1.1%
525 - Funds, Trusts and Other Financial Vehicles	154	0.0%
531 - Real Estate	4,358	0.8%
532 - Rental and Leasing Services	2,915	0.5%
533 - Lessors of Nonfinancial Intangible Assets	44	0.0%
541 - Professional and Technical Services	45,586	8.2%
551 - Management of Companies and Enterprises	19,564	3.5%
561 - Administrative and Support Services	29,307	5.3%
562 - Waste Management and Remediation Services	2,627	0.5%
611 - Educational Services	9,938	1.8%

Table 27 - Private Industry Employment Analysis - Third Quarter 2009 - Wayne County

NAICS - Industry Title	Jobs	Percent of Total
621 - Ambulatory Health Care Services	31,638	5.7%
622 - Hospitals	45,868	8.3%
623 - Nursing and Residential Care Facilities	19,240	3.5%
624 - Social Assistance	12,375	2.2%
711 - Performing Arts and Spectator Sports	3,312	0.6%
712 - Museums, Historical Sites, Zoos and Parks	2,020	0.4%
713 - Amusements, Gambling and Recreation	12,906	2.3%
721 - Accommodation	3,984	0.7%
722 - Food Services and Drinking Places	52,565	9.5%
811 - Repair and Maintenance	4,920	0.9%
812 - Personal and Laundry Services	6,698	1.2%
813 - Membership Associations and Organizations	8,790	1.6%
814 - Private Households	679	0.1%

Source: DELEG, Bureau of Labor Market Information and Strategic Initiatives

Table 28 - Per Capita Personal Income by County - 1998 - 2008

County	1998	2008	Numeric Change	Percent Change
Alcona	19,426	25,293	5,867	30.2%
Alger	17,668	23,728	6,060	34.3%
Allegan	24,027	31,837	7,810	32.5%
Alpena	21,658	31,340	9,682	44.7%
Antrim	23,536	30,727	7,191	30.6%
Arenac	19,024	27,273	8,249	43.4%
Baraga	18,243	25,767	7,524	41.2%
Barry	25,715	32,743	7,028	27.3%
Bay	23,659	30,971	7,312	30.9%
Benzie	22,572	29,763	7,191	31.9%
Berrien	24,019	33,669	9,650	40.2%
Branch	18,630	25,901	7,271	39.0%
Calhoun	23,812	31,652	7,840	32.9%
Cass	22,788	32,983	10,195	44.7%
Charlevoix	24,073	36,120	12,047	50.0%
Cheboygan	20,949	28,018	7,069	33.7%
Chippewa	17,138	24,586	7,448	43.5%
Clare	17,910	26,392	8,482	47.4%
Clinton	25,766	35,913	10,147	39.4%
Crawford	17,636	24,743	7,107	40.3%
Delta	22,296	29,760	7,464	33.5%
Dickinson	23,098	34,209	11,111	48.1%
Eaton	24,803	32,906	8,103	32.7%
Emmet	25,558	37,935	12,377	48.4%
Genesee	24,879	29,488	4,609	18.5%
Gladwin	18,591	24,643	6,052	32.6%
Gogebic	18,572	27,717	9,145	49.2%
Grand Traverse	26,834	36,129	9,295	34.6%
Gratiot	19,886	27,047	7,161	36.0%
Hillsdale	21,148	26,923	5,775	27.3%
Houghton	17,923	26,107	8,184	45.7%
Huron	23,264	36,024	12,760	54.8%
Ingham	24,036	33,685	9,649	40.1%
Ionia	18,982	25,371	6,389	33.7%
Iosco	18,796	26,005	7,209	38.4%
Iron	19,322	30,277	10,955	56.7%
Isabella	18,554	27,639	9,085	49.0%
Jackson	22,713	29,610	6,897	30.4%
Kalamazoo	26,655	35,190	8,535	32.0%

Table 28 - Per Capita Personal Income by County - 1998 - 2008

County	1998	2008	Numeric Change	Percent Change
Kalkaska	17,947	24,632	6,685	37.2%
Kent	27,139	35,099	7,960	29.3%
Keweenaw	19,388	30,048	10,660	55.0%
Lake	17,369	24,926	7,557	43.5%
Lapeer	24,964	30,829	5,865	23.5%
Leelanau	27,187	40,656	13,469	49.5%
Lenawee	23,710	30,594	6,884	29.0%
Livingston	32,561	39,039	6,478	19.9%
Luce	16,967	22,158	5,191	30.6%
Mackinaw	23,686	32,957	9,271	39.1%
Macomb	29,251	36,462	7,211	24.7%
Manistee	19,576	28,079	8,503	43.4%
Marquette	20,653	30,838	10,185	49.3%
Mason	21,086	29,515	8,429	40.0%
Mecosta	17,795	24,747	6,952	39.1%
Menominee	20,953	28,736	7,783	37.1%
Midland	30,295	41,990	11,695	38.6%
Missaukee	17,865	24,541	6,676	37.4%
Monroe	26,469	33,397	6,928	26.2%
Montcalm	17,597	22,755	5,158	29.3%
Montmorency	17,549	24,481	6,932	39.5%
Muskegon	21,201	28,062	6,861	32.4%
Newaygo	19,706	26,577	6,871	34.9%
Oakland	42,336	53,650	11,314	26.7%
Oceana	18,121	26,585	8,464	46.7%
Ogemaw	17,169	25,314	8,145	47.4%
Ontonagon	19,380	29,592	10,212	52.7%
Osceola	18,168	25,218	7,050	38.8%
Oscoda	14,281	24,064	9,783	68.5%
Otsego	22,370	29,152	6,782	30.3%
Ottawa	26,712	33,009	6,297	23.6%
Presque Isle	18,347	26,657	8,310	45.3%
Roscommon	19,056	26,768	7,712	40.5%
Saginaw	23,176	30,143	6,967	30.1%
St. Clair	25,530	31,956	6,426	25.2%
St. Joseph	21,201	28,058	6,857	32.3%
Sanilac	21,624	30,143	8,519	39.4%
Schoolcraft	18,918	29,571	10,653	56.3%
Shiawassee	21,059	27,163	6,104	29.0%
Tuscola	19,828	25,818	5,990	30.2%

Table 28 - Per Capita Personal Income by County - 1998 - 2008

County	1998	2008	Numeric Change	Percent Change
Van Buren	20,211	28,934	8,723	43.2%
Washtenaw	31,877	39,107	7,230	22.7%
Wayne	24,702	32,094	7,392	29.9%
Wexford	19,862	27,010	7,148	36.0%
Michigan	26,903	34,953	8,050	29.9%

Source: U.S. Department of Commerce, Bureau of Economic Analysis

Table 29 - Population Living Below the Poverty Level - 1999 - City of Detroit MWA

Demographic Group	Total	White	Black	Native American
Total	163,750	19,668	124,734	715
15	4,637	373	3,858	9
16-17	8,516	668	6,765	20
18-24	27,182	2,902	19,592	95
25-34	35,400	3,670	27,100	108
35-44	33,171	3,943	25,317	195
45-54	22,889	2,848	17,983	118
55-64	13,715	2,179	10,229	105
65+	18,240	3,085	13,890	65
Male	68,304	9,139	49,046	265
15	2,219	189	1,829	0
16-17	4,268	350	3,278	10
18-24	12,418	1,468	8,325	19
25-34	13,534	1,637	9,561	28
35-44	13,627	1,790	9,731	64
45-54	10,682	1,566	8,111	50
55-64	5,955	1,082	4,199	50
65+	5,601	1,057	4,012	44
Female	95,446	10,529	75,688	450
15	2,418	184	2,029	9
16-17	4,248	318	3,487	10
18-24	14,764	1,434	11,267	76
25-34	21,866	2,033	17,539	80
35-44	19,544	2,153	15,586	131
45-54	12,207	1,282	9,872	68
55-64	7,760	1,097	6,030	55
65+	12,639	2,028	9,878	21

Source: U.S. Bureau of the Census - Census 2000

Table 29 - Population Living Below the Poverty Level - 1999 - City of Detroit MWA - (Continued)

Demographic Group	Asian Pacific Islander	Some Other Race	Two or More Races	Hispanic
Total	1,671	4,635	3,997	8,330
15	40	78	105	174
16-17	86	288	215	474
18-24	419	1,297	744	2,133
25-34	420	1,172	765	2,165
35-44	311	931	826	1,648
45-54	215	393	565	767
55-64	57	281	373	491
65+	123	195	404	478
Male	812	2,644	1,927	4,471
15	10	43	52	96
16-17	32	187	126	285
18-24	258	755	343	1,250
25-34	225	627	367	1,089
35-44	111	623	423	885
45-54	125	175	259	396
55-64	8	152	189	275
65+	43	82	168	195
Female	859	1,991	2,070	3,859
15	30	35	53	78
16-17	54	101	89	189
18-24	161	542	401	883
25-34	195	545	398	1,076
35-44	200	308	403	763
45-54	90	218	306	371
55-64	49	129	184	216
65+	80	113	236	283

Source: U.S. Bureau of the Census - Census 2000